

# REGISTRATION FORM

Last Name\_\_\_\_\_

First Name\_\_\_\_\_

Date of Birth\_\_\_\_\_

Place of Birth\_\_\_\_\_

Company\_\_\_\_\_

Address\_\_\_\_\_

City\_\_\_\_\_

State\_\_\_\_\_ Zip Code\_\_\_\_\_

Country\_\_\_\_\_

Phone\_\_\_\_\_

Fax:\_\_\_\_\_

Email:\_\_\_\_\_

Require Handicap Services?\_\_\_\_\_

Registration fee: **\$263**

Amount Remitted: \$\_\_\_\_\_

Make checks payable to:  
2002 NIST/NOAA GOES Users' Conference  
(Checks accepted from U.S. banks only)

Method of payment:

☐ Check \_\_\_\_\_

☐ \*Purchase Order # \_\_\_\_\_

☐ \*Training Form \_\_\_\_\_

☐ Visa   ☐ MC   ☐ AMEX   ☐ Discover

Card # \_\_\_\_\_

Expiration date: \_\_\_\_\_

\_\_\_\_\_  
Signature (required for all charges)

- PRIMARY AREAS OF INTEREST,  
PLEASE SELECT THE MOST APPROPRIATE RESPONSE:
- ☐ Weather Forecasting
  - ☐ Climate Monitoring
  - ☐ Hydrology and Land Surface
  - ☐ Oceanography/Ocean Resources
  - ☐ Atmospheric Natural Hazards/Emergency Mngmt.
  - ☐ Numerical Modeling

☐ Please check here if you do not want your information published in the participant's list or conference mailing list.

\*Enclose a copy or provide one onsite at registration; faxed copy acceptable.

**Request for cancellation and refund must be received, in writing, by September 17, 2002.**

## CONTACT INFORMATION

### For technical information, contact:

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Dick Reynolds  
Phone: 410-268-5630  
[dick.reynolds@noaa.gov](mailto:dick.reynolds@noaa.gov)

[http://www.osd.noaa.gov/  
announcement/index.htm](http://www.osd.noaa.gov/announcement/index.htm)

### Seminar Arrangements:

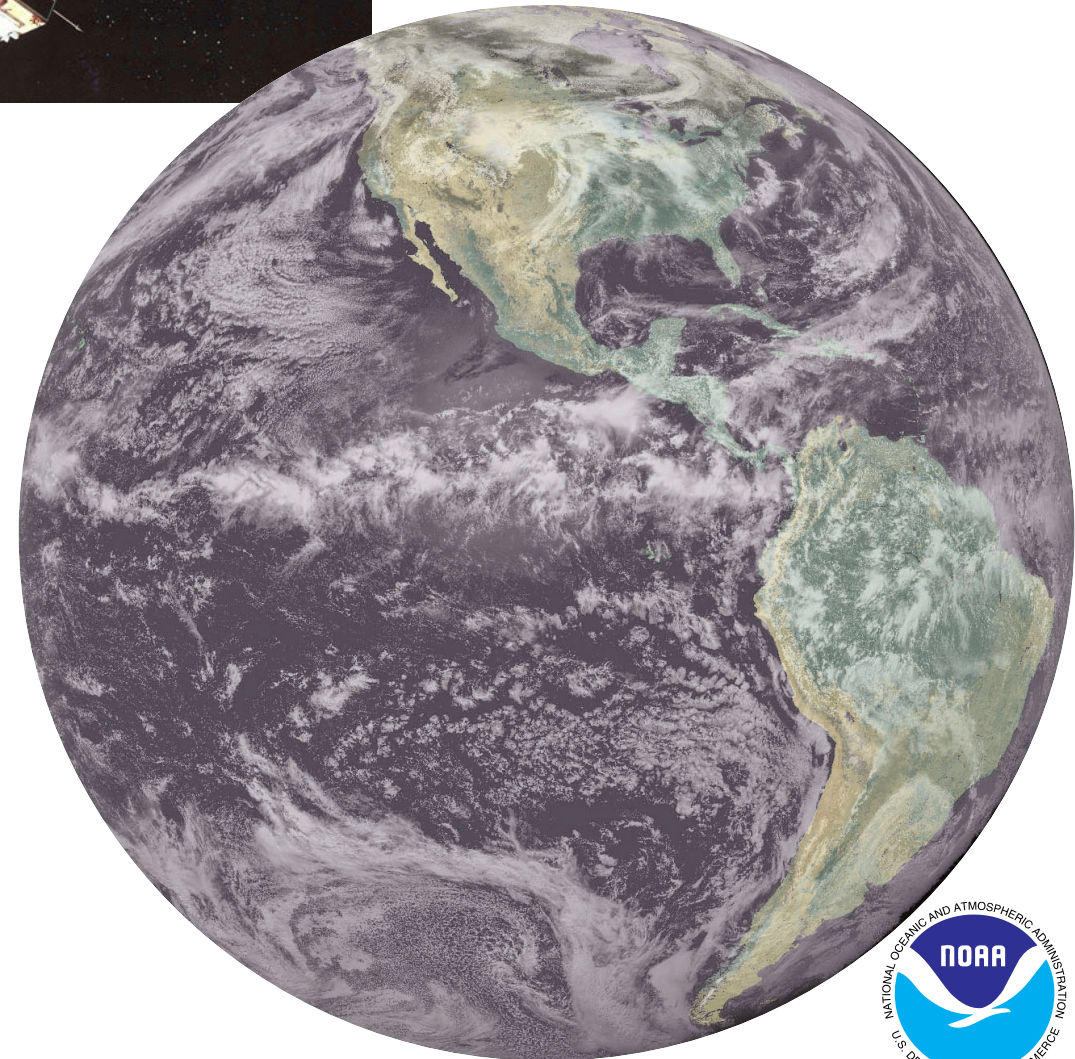
Wendy Ortega  
Conference Program Manager

Phone: (303) 497-4500  
Fax: (303) 497-5208  
[ortegaw@boulder.nist.gov](mailto:ortegaw@boulder.nist.gov)

Boulder area maps, directions  
to airport and information:  
<http://www.boulder.nist.gov/visitor-info.htm>  
<http://www.boulder.nist.gov/blconf.htm>



## Defining the Future -- Today



**NIST**  
National Institute of Standards and Technology  
Technology Administration, U.S. Department of Commerce



**GOES Users' Conference II**  
**October 1-3, 2002**  
**Boulder, Colorado**



**GOES 3<sup>rd</sup> GENERATION:**

The emergence of the third generation of GOES (Geostationary Operational Environmental Satellites) spans a series of satellites which will begin with the launch of GOES-R scheduled for the 2012 timeframe. These satellites will provide enhanced observations which will help increase forecast lead-times, better define warning areas, and specify the time and duration of significant weather and environmental events. It is believed these improvements will result in increased public confidence in warnings and forecasts.

In the future, with the improved data acquired from the GOES-R series, numerical prediction models will provide more accurate and timely predictions of severe weather and environmental events saving more lives and property.

This Users' Conference will help us define the future of GOES -- today.

**FEEDBACK FROM GOES USERS**

As with the first GOES Users' Conference, NOAA (the National Oceanic and Atmospheric Administration) continues to seek input from the user community to assist with the advanced planning of GOES. We encourage our users to assist in fine-tuning the details of GOES requirements, products, communications, and distribution of data.

This conference will focus on 1) informing users of future capabilities and potential applications, 2) determining user needs, 3) assessing user and societal benefits of future systems, and 4) developing methods to improve communications between NESDIS (the National Environmental Satellite, Data, and Information Service) and GOES users.

**MEET NOAA MANAGEMENT**

This is also the time for our stakeholders to have input on issues, listen to topics of importance to them, and meet with NOAA/NESDIS senior

managers. To strengthen its relationship with users, NESDIS has committed to meet frequently with the user community. This conference is part of our continuing effort to meet both the needs of business and government.

**PROGRAM**

The GOES Users' Conference II will consist of speaker presentations, poster sessions, question and answer sessions, and facilitated breakout sessions.

**SPEAKERS**

The keynote speaker will be Vice Admiral Conrad Lautenbacher, Ret., Under Secretary of Commerce for Oceans and Atmosphere. The dinner speaker will be Mr. Bryan Norcross, Director of Meteorology, CBS4, Miami, Florida and CBS News Hurricane Consultant.

**AUDIENCE**

The targeted audience for this conference will be users of GOES data and information including:

- Commercial Interests
- Science Organizations
- Government Users
- Academia
- International Organizations

**COOPERATING ORGANIZATIONS**

- National Oceanic and Atmospheric Administration
- National Aeronautics and Space Administration
- American Meteorological Society
- National Weather Association
- National Institute of Standards and Technology

**REGISTRATION AND CHECK-IN**

Registration forms must be completed by **September 17, 2002**. Payment may be deferred until onsite check-in beginning at 8:00 a.m. October 1-2 at NIST, located in Building 1, 325 Broadway, Boulder, Colorado.

**AGENDA**

**DAY ONE - 9:00 AM**

- Introduction/Welcome
- GOES Program Overview
- Keynote Address

*AFTERNOON*

- User Requirements
- New Instruments

*EVENING*

- Reception at the Millennium Harvest House Hotel

**DAY TWO - 8:30 AM**

- Experimental Instruments
- New Applications

*AFTERNOON*

- International Updates
- Oceanography and Ocean Resources
- Climate Monitoring

*EVENING*

- Conference Dinner at the Millennium Harvest House Hotel

**DAY THREE - 8:30 AM**

- Breakout Sessions:
  - Weather Forecasting
  - Climate Monitoring
  - Hydrology and Land Surface
  - Oceanography and Ocean Resources
  - Atmospheric Natural Hazards and Emergency Management
  - Numerical Modeling

*AFTERNOON*

- Working Luncheon (provided)
- Breakout Sessions (Continued)
- Reports from Breakout Groups and Wrap-up

**LOCATION**

The conference will be held at the National Institute of Standards and Technology Building 1, Conference Auditorium 325 Broadway, Boulder, CO 80305, on October 1-2, 2002, and at the Millennium Harvest House Hotel on October 3, 2002.

**ACCOMMODATIONS**

Millennium Harvest House Hotel  
1345 28th Street  
Boulder, CO 80302-6899  
Phone: 303-443-3850

Single/Double Rate: \$93 - \$120 + 9.75% tax  
Breakfast included  
Please mention the "GOES Users' Conference" when you call the hotel.  
Online lodging registration is available at:  
<https://booker.hotelfactory.com/cgi/uzbook1.cgi?p=1242&c=MU&s=MBW1242&r=www>, please enter group/event id #379  
( For a list of other hotels please contact Wendy Ortega at ortegaw@boulder.nist.gov or visit our website at [www.boulder.nist.gov/hotels.htm](http://www.boulder.nist.gov/hotels.htm) )

**REGISTRATION**

Conference fee: **\$263**

Fee includes conference materials, reception, working luncheon, banquet dinner, and meeting refreshments.

Requests for cancellation and refund must be received, in writing, by **September 17, 2002**.

**THREE WAYS TO REGISTER:**

1. Online registration and information on room reservations are at the National Institute of Standards and Technology web site: [www.boulder.nist.gov/blconf.htm](http://www.boulder.nist.gov/blconf.htm)
2. Fax the enclosed form to: 303-497-5208
3. Complete the registration form and mail it, along with your registration fee, to:  
NIST/Finance Division  
Administrative Building (101) Room A822  
100 Bureau Drive, Stop 3751  
Gaithersburg, MD 20899-3751 USA

The information provided in this registration form will be used for the following purposes:

- to process your payment
- to create a conference name badge
- to publish in a participant's list for this conference
- to compile mailing lists for future conferences.

**GENERAL INFORMATION**

For additional information, visit the conference web site at:  
[www.osd.noaa.gov/announcement/index.htm](http://www.osd.noaa.gov/announcement/index.htm)  
Boulder maps, directions to airport, etc. can be found at:  
[www.boulder.nist.gov/geninfo.htm](http://www.boulder.nist.gov/geninfo.htm)